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segmenting said information stream into a plurality of information stream segments having a first segment sequence, each of said information stream segments comprising a plurality of image frames;

compressing said image frames by employing prediction-based compression in forming said information stream segments;

re-sequencing said information stream segments to produce a re-sequenced information stream having a second segment sequence, said first segment sequence being related to said second segment sequence by an index; and

encrypting said re-sequenced information stream and said index.

15.   (Thrice amended) A method for recovering image frames from an information stream formed according to the securing method of claim 1, said method for recovering comprising the steps of:

recovering said index relating said second segment sequence to said first segment sequence;

decrypting said encrypted information stream segments to produce corresponding decrypted information stream segments;

re-sequencing, using said recovered index, said decrypted information stream segments; and

decompressing, using a prediction-based decompression process associated with said compression process, said compressed image frames included within said decrypted information stream segments.

23.   (Thrice amended) A method for recovering an information stream having a first segment sequence from an encrypted re-sequenced information stream having a second segment sequence, said method comprising the steps of:

recovering an index relating said second segment sequence to said first segment sequence;

decrypting said encrypted information segments to form respective decrypted

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